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DEC 06 2000

GROUP 3700

3736

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## Facsimile Transmittal

NUMBER OF PAGES: 6 (INCLUDING COVER SHEET)

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## DATE:

December 6, 2000]

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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

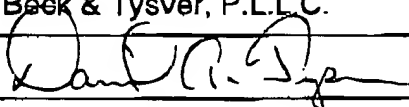
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/107,371
	Filing Date	06/30/1998
	First Named Inventor	Hauck et al.
	Group Art Unit	3736
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	1270

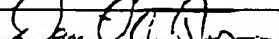
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#8/A

09/107,371


PATENT

## IN THE UNITED STATES PATENT-AND TRADEMARK OFFICE

Applicant:	John A. Hauck et. al	Examiner:	
Serial No.:	09/107,371	Group Art Unit:	3736
Filing Date:	June 30, 1998	Docket No.:	1270
Title	Chamber Mapping System		

Date of Deposit: 12/5/00

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## -PRELIMINARY AMENDMENT AND RESPONSE

DEC 06 2000

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Assistant Commissioner for Patents  
Washington, DC 20231

This is preliminary amendment filed with a Continuing Patent Application, and is responsive to the outstanding Office Action identified as Paper Number 7.

Reconsideration and allowance of this application is respectfully solicited in view of the following amendments and remarks.

## AMENDMENTS

Please amend the claims as follows:

1. (amended) A method of modeling a chamber of the heart in three-dimensions comprising:

collecting a set of points inside the heart, each point having coordinates in three-dimensional space;

computing the convex hull shape which estimates the boundary of the heart from the set of points.

A1  
Sub  
C1